

Table 2-1: Emissions from Energy (Tg CO<sub>2</sub> Eq.)

<b>Gas/Source</b>	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>
<b>CO<sub>2</sub></b>	<b>4,840.8</b>	<b>4,788.7</b>	<b>4,887.3</b>	<b>4,996.7</b>	<b>5,088.6</b>	<b>5,134.8</b>	<b>5,316.0</b>	<b>5,386.9</b>	<b>5,397.6</b>	<b>5,464.8</b>
Fossil Fuel Combustion	4,835.7	4,782.4	4,881.1	4,986.7	5,078.4	5,121.3	5,303.0	5,374.9	5,386.8	5,453.1
Natural Gas Flaring	5.1	6.3	6.3	10.0	10.2	13.6	13.0	12.0	10.8	11.7
Biomass-Wood*	174.9	174.8	182.9	177.9	184.9	193.2	197.0	187.6	187.4	226.3
International Bunker Fuels*	114.0	120.0	110.0	99.9	98.0	101.0	102.2	109.8	112.8	107.3
Biomass-Ethanol*	5.7	4.5	5.4	6.1	6.8	7.2	5.1	6.7	7.3	7.8
Carbon Stored in Products*	(276.2)	(278.6)	(285.2)	(296.7)	(315.6)	(317.9)	(323.1)	(338.6)	(343.4)	(361.7)
<b>CH<sub>4</sub></b>	<b>249.7</b>	<b>247.2</b>	<b>245.4</b>	<b>236.2</b>	<b>234.0</b>	<b>237.0</b>	<b>233.0</b>	<b>228.2</b>	<b>224.1</b>	<b>218.2</b>
Natural Gas Systems	121.2	122.7	124.5	127.0	124.7	124.2	125.8	122.7	122.1	121.8
Coal Mining	87.9	83.5	80.5	70.5	71.2	74.6	69.3	68.8	66.5	61.8
Petroleum Systems	27.2	27.4	26.5	25.3	24.7	24.5	24.0	24.0	23.3	21.9
Stationary Sources	8.5	8.6	8.9	8.4	8.5	8.9	9.0	8.1	7.6	8.1
Mobile Sources	5.0	4.9	5.0	5.0	4.9	4.9	4.8	4.7	4.6	4.5
International Bunker Fuels*	+	+	+	+	+	+	+	+	+	+
<b>N<sub>2</sub>O</b>	<b>67.9</b>	<b>71.0</b>	<b>75.4</b>	<b>78.5</b>	<b>80.6</b>	<b>81.1</b>	<b>80.2</b>	<b>80.2</b>	<b>79.3</b>	<b>79.1</b>
Mobile Sources	54.3	57.5	61.6	64.5	66.4	66.8	65.3	65.2	64.2	63.4
Stationary Sources	13.6	13.5	13.8	14.0	14.2	14.3	14.9	15.0	15.1	15.7
International Bunker Fuels*	1.0	1.0	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0
<b>Total</b>	<b>5,158.4</b>	<b>5,106.9</b>	<b>5,208.1</b>	<b>5,311.4</b>	<b>5,403.1</b>	<b>5,452.9</b>	<b>5,629.1</b>	<b>5,695.4</b>	<b>5,700.9</b>	<b>5,762.0</b>

+ Does not exceed 0.05 Tg CO<sub>2</sub> Eq.

\* These values are presented for informational purposes only and are not included or are already accounted for in totals.

Note: Totals may not sum due to independent rounding.